



WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
35 OBERLIN RD RESIDENTIAL	20 COPPER	-	1.93 EWL HSE	4.11 W OF S/C	-
35 OBERLIN RD RESIDENTIAL	20 COPPER	20	12.0 EEL OBERLIN	0.57 W OF S/C	-
41 OBERLIN RD RESIDENTIAL	20 COPPER	-	6.89 EWL HSE	-	-
41 OBERLIN RD RESIDENTIAL	20 COPPER	-	10.19 EEL OBERLIN	0.51 E OF S/C	-
47 OBERLIN RD RESIDENTIAL	20 COPPER	-	5.50 EWL HSE	-	-
47 OBERLIN RD RESIDENTIAL	20 COPPER	-	4.30 WEL OBERLIN	-	-
51 OBERLIN RD RESIDENTIAL	20 COPPER	-	0.54 EEL HSE	-	-
51 OBERLIN RD RESIDENTIAL	20 COPPER	-	14.26 WEL OBERLIN	-	-
51 OBERLIN RD RESIDENTIAL	20 COPPER	20	8.77 SNL HSE	1.04 S OF S/C	-
55 OBERLIN RD RESIDENTIAL	20 COPPER	-	4.30 WEL OBERLIN	-	-
55 OBERLIN RD RESIDENTIAL	20 COPPER	-	8.0 NSL HSE	-	-
59 OBERLIN RD RESIDENTIAL	-	-	17.35 SSL OBERLIN	-	-
59 OBERLIN RD RESIDENTIAL	-	-	6.59 NSL HSE	-	-
75 RADCLIFFE RD RESIDENTIAL	-	-	29.48 NNL RADCLIFFE	-	-
75 RADCLIFFE RD RESIDENTIAL	-	-	5.44 SNL HSE	-	-
79 RADCLIFFE RD RESIDENTIAL	-	-	8.97 NNL RADCLIFFE	-	-
79 RADCLIFFE RD RESIDENTIAL	-	-	9.28 EWL HSE	2.22 E OF S/C	SERV. OFF RADCLIFFE
79 RADCLIFFE RD RESIDENTIAL	-	-	12.32 EEL OBERLIN	-	-

*SERVICES TO BE RENEWED TO R. ALL OTHERS TO BE RECONNECTED

CONSTRUCTION NOTES

1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
2. CONFIRM LOCATION OF ALL SERVICES IN THE FIELD.
3. INSTALL WATERMAIN BY TRENCHLESS METHODS.
4. TRENCHES AND EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
5. ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
6. MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4 m.
7. REPLACE ALL EXISTING LEAD SERVICES FROM PROPOSED WATERMAIN TO R.
8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.
9. EXCAVATIONS TO BE LOCATED AWAY FROM EXISTING TREE'S.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
NOTE: ALL VALVES TO BE INSTALLED COUNTERCLOCKWISE TO CLOSE

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
⊕	HYDRANT	⊕	MTS	⊕	HYDRANT	⊕
⊙	VALVE	⊙	TRAFFIC SIGNALS	⊙	VALVE	⊙
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS
○	MANHOLE	○	FENCE	⊕	PROFILE	⊕
□	CATCH BASIN	□	POLE - HYDRO, MTS	⊕	GROUND ABOVE PIPE	⊕
▽	CURB INLET	▽	CURB STOP	⊕	⊕ DITCH (NORTH & WEST)	⊕
△	REDUCER	△	GUY ANCHOR	⊕	⊕ DITCH (SOUTH & EAST)	⊕
X	COUPLER	X	LIGHT STANDARD	⊕	⊕ GUTTER (NORTH & WEST)	⊕
⊕	ANODE	⊕	TREE	⊕	⊕ GUTTER (SOUTH & EAST)	⊕
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. ELEV.	FIELD BOOK #:
SUPV. U/G STRUCTURES COMMITTEE		
DATE:		
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.		
NO. REVISIONS	DATE	BY

CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION

DESIGNED BY: NC
CHECKED BY: TW
DRAWN BY: CJH
APPROVED BY: KZ
HOR. SCALE: 1:250
VERTICAL: 1:50
DATE: 2007 06 15

ENGINEER'S SEAL
ORIGINAL SIGNED BY K.R. ZUREK 07/06/15

BID OPPORTUNITY: 426-2007
FILENAME: D-9197.dwg
PLOT DATE: 2007 06 14

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2007 WATERMAIN RENEWALS

OBERLIN ROAD RADCLIFFE ROAD TO 85.0 N OF NL RADCLIFFE ROAD

SHEET 4 OF 10
CITY DRAWING NUMBER
D-9197